

SUICIDE BOMBER VEST (SBV)

**Training Category/Level Utilized:**

Ordnance/Level 1

Logistic Responsible Command, Service, or Agency:

PEO-STRI

Source and Method of Obtaining:

Not generally available for issue.

Purpose of Trainer:

The Suicide Bomber Vest is an Improvised Explosive Device (IED) simulator that can realistically demonstrate the behavior and effects of an individual suicide bomber. It supports training by allowing trainers to actually wear and detonate the device in lifelike scenarios. This device provides an instantaneous, high output, realistic explosion sound with billowing smoke to complete the effect. It provides an intense audible and visual shock effect generating the maximum sense of realism and impact in a live training environment.

Functional Description:

The Suicide Bomber Vest can be worn directly on the body and set off without harming the wearer or surrounding observers. One pull of the activation cord and the non-pyrotechnic detonations blast outward from the wearer for visual effect. The SBV is adjustable and ready to use right out of the box. The user need only load the non-pyrotechnical smoke simulation powder into the casings around the vest, load in a 12-gram Co2 cartridge and attach to the rip cord for each simulation. Each refill creates an explosion so the vest can be configured to achieve the desired effect with one to four detonations.

Physical Information:

Weight: Approximately 10 lbs

Vest apron approx. 12 x 16 inches (front and back).

Equipment Required, Not Supplied:

(Information not available)

Special Installation Requirements:

(Information not available)

Power Requirements:

(Information not available)

Applicable Publications:

(Information not available)

Reference Publications:

(Information not available)

Training Requirements Supported:

(Information not available)